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(54) Title: INFORMATION RECORDING MEDIUM, RECORDING METHOD, DATA STRUCTURE, INFORMATION RECORDING APPARATUS, PROGRAM, AND RECORDING MEDIUM

(57) Abstract: A disk-shaped rewritable information recording medium having at a first recording layer and a second recording layer is disclosed. The information recording medium includes a first data area situated in the first recording layer, the first data area having a plurality of addresses allocated thereto, the plural addresses continuously increasing in a first direction, a second data area situated in the second recording layer, the second data area having a plurality of addresses allocated thereto, the plural addresses continuously increasing in a second direction opposite to the first direction, and a management information area having an area for recording end recorded area information thereto, the end recorded area information including information for identifying an area in the second data area having data that corresponds to an end position of the second data area.